

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	8441775
<b>Application Number:</b>	10645255
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7564
<b>Title of Invention:</b>	Adaptive, deterministic ant routing approach for updating network routing information
<b>First Named Inventor/Applicant Name:</b>	Fuyong Zhao
<b>Customer Number:</b>	29989
<b>Filer:</b>	Deborah L. Caswell
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	50325-0802
<b>Receipt Date:</b>	17-SEP-2010
<b>Filing Date:</b>	20-AUG-2003
<b>Time Stamp:</b>	17:11:55
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 130
RAM confirmation Number	3950
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		10645255-Reply-17Sep10-as-filed.pdf	76122 E156dc4715dcabba273bb28024c9bce75d64b3	yes	15
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Amendment Copy Claims/Response to Suggested Claims		2	9	
	Applicant Arguments/Remarks Made in an Amendment		10	15	
Warnings:					
Information:					
2	Fee Worksheet (PTO-875)	fee-info.pdf	29912 cc3a4495d1e1cd481422b4f93a15b0ff310a495	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			106034		

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.